

A NEW HAWAIIAN VARIETY OF CAPPARIS

Otto & Isa Degener

Thanks to a grant from the National Science Foundation, the writers were able to botanize on the Island of Kauai, Hawaiian Archipelago. The precipitous northwest shore about Polihale, Kauai, is arid and, due to the ravages of feral goats and the competition with exotic weeds such as Leucaena glauca (L.) Benth. and Pluchea odorata (L.) Cass., almost devoid of native plants. Among the few surviving are, on the talus slopes, species of shrubby Chamaesyce and Myoporum, and, along the boulder-strewn shore, an undescribed variety of Capparis sandwichiana DC. This last is here named in honor of Prof. M. Zohary, monographer of the species and varieties of Capparis occurring in the Mediterranean and Near Eastern countries:

CAPPARIS SANDWICHIANA var. ZOHARYI Degener & Degener, var. nov.
ab specie principaliter differt plusminus pubescente.

Stems, petioles, under side of the leaf blades and flower buds white-tomentulose when young but glabrate with age. Leaves with the blade up to 77 mm. long and 55 mm. wide and with subcordate to subtruncate base.

Known from about a dozen plants growing in and about the type locality along "Rocky shore subject to ocean spray during storms. Polihale, Kauai." Otto & Isa Degener 27,254, November 22, 1960. Because of the variety's interest, the writers returned on November 27 to the same general locality to collect a good series of specimens (No. 27,256).

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ADDITIONAL NOTES ON THE GENUS CHASCANUM. IV

Harold N. Moldenke

CHASCANUM INCISUM (H. H. W. Pearson) Moldenke

Meeuse reports that this plant is much-branched at the base, while Codd says that it is a 6-inch shrublet. It has been collected in very sandy mixed bushveld, with stems ascending to erect, in sandy dry Acacia thornveld, and on limestone formations at 2000 feet altitude. The flowers are described as white, pale-yellow, or mauve, blooming in March.

Additional citations: UNION OF SOUTH AFRICA: Transvaal: L. E. Codd 3932 (Ss); Leendertz s.n. [I.09] (Z); Meeuse 9473 (Ss), 9499 (Ss), 9506 (Ss); F. A. Rogers 20852 (Cb).